

## **INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

**Docket Number (Optional)**

13185

**Application Number**

unassigned

**Applicant(s)**

**Filing Date**

herewith

**Group Art Unit**

unassigned

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
12	2643619	05/02/97	Japan				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

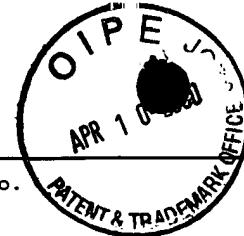

**EXAMINER**

John Nelson

**DATE CONSIDERED**

2/2/62

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Sheet 1 of

Form PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 13185	Serial No. 09/442,381
LIST OF PRIOR ART CITED BY APPLICANT  (Use several sheets if necessary)		RECEIVED APR 11 2000	
		Filing Date November 17, 1999	Group 273 Group 2700

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
✓		10-23489	01/23/98	Japan				
		8-275216	10/18/96	Japan				
		3-45028	02/26/91	Japan				
		4-33426	02/04/92	Japan				
		7-50863	02/21/95	Japan				
		6-311086	11/04/94	Japan				
✓		5-110496	04/30/93	Japan				
✓		4-264828	09/21/92	Japan				

EXAMINER

*T. Ishii*

DATE CONSIDERED

*12/2/02*

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